

| ſ        | Under the Par   | erwork Reduction   | Act of 199 | 5, no persons are                      | e required to reso  | ond to      | U.S. Patent a      | Approve<br>nd Trademark   | od for use<br>Office; L | thro     | FPARTMENT        | TO/SB/06 (08-0<br>OMB 0651-003 |
|----------|---|--|------------|--|---------------------|-------------|--------------------|---|-------------------------|----------|------------------|--------------------------------|
| -        |   | ATENT APP  | ON         | nd to a collection of information unle |                     |             |                    | PTO/SB/06 (08-03 or use through 7/31/2006. OMB 0651-003; ice; U.S. DEPARTMENT OF COMMERCE ass it displays a valid OMB control number Application or Docket Number |                         |          |                  |                                |
| -        |   | CLAIMS   | 十一         |  |                     |             |                    | 0982979W  |                         |          |                  |                                |
| L        |   | CLAIMS   |            |  |                     |             |                    | OTH   | 7                       |          |                  |                                |
| l        | FOR   |  | (Column    |  | (Column 2)          |             | SMAL               | L ENTITY  |                         | P        | SMAL             | ER THAN<br>L ENTITY            |
| Γ        | BASIC FEE<br>(37 CFR 1.16(a))                                   |  | JMBER FIL  | .ED N                                  | NUMBER EXTRA        |             | RATE               | FEE   | ارت                     |          |                  |                                |
| Γ        | TOTAL CLAIMS  |  |            |  |                     |             |                    | 1   | $\dashv$                |          | RATE             | FEE                            |
|          | (37 CFR 1.16(c))<br>NDEPENDENT C                                |  | . mint     | rs 30                                  | • •                 |             |                    | <del>/</del>  | - <b> </b> °            | R        |                  | \\\                            |
| L        | 37 CFR 1.16(b))   | LAIMS  | minu       |  |                     |             | × \$               |   | _   0                   | R        | x s=             |                                |
| Į,       | MULTIPLE DEPENDENT CLAM PRESENT (37 CFR 1.16(d))                |  |            |  |                     |             | x \$=              |   | .0                      | R        | x 5=             |                                |
| l l      |   |  | <b>∐</b>   | + \$=                                  | _                   | 01          | R                  | + \$ =  |                         |          |                  |                                |
|          | ii the dillerence   | n column 1 is less   |            | TOTAL                                  |                     | OF          | . 1                |   | <del> </del>            |          |                  |                                |
|          |   | CLAIMS AS A  |            |  | ·                   | _1 0        | `                  | TOTAL   | L                       |          |                  |                                |
|          | 1-10.   | Valumn 1)  |            | (Column 2                              | 2) (0-1             |             |                    |   |                         |          |                  |                                |
| <        | ۲   | CLAIMS   | T          | HIGHEST                                |                     | ا<br>ا      | SMALL              | ENTITY  | 01                      | Ŗ        | OTHE             | R THAN<br>ENTITY               |
| F        | 2   | REMAINING<br>AFTER   | ł          | NUMBER<br>PREVIOUSL                    | PRESENT             | 11          | RATE               | ADDI-   | 7                       | Γ        |                  | ENTITY                         |
|          | Total   | AMENDMEN   | Minu       | PAID FOR                               |                     | 11          |                    | TIONAL  | 1                       |          | RATE             | ADDI-<br>TIONAL                |
|          | (37 CFR 1.16(c))  | 100  | IVIIIU     | 123                                    | =                   | 7 [         | x \$ =             | FEE   | V                       | ╟        |                  | FEE                            |
| U        | (37 CFR 1.16(b))  | <u> </u>   | Minus      | H                                      | =                   | 1           |                    | <del> </del> /  | OR                      | _  _     | x s=             |                                |
| VVV      | FIRST PRESE   | NTATION OF MULTI   | PLE DEPEN  | IDENT CLAUL                            |                     | ┧┟          | X \$=              | /   | OR                      | L        | X \$=            |                                |
|          | <del>'</del>  |  | CE OLI EN  | DENT CLAIM (37                         | CFR 1.16(d))        |             | + \$=              |   | OR                      | Γ.       | +5 =             |                                |
|          |   |  |            |  |                     |             | TOTAL<br>ADD'L FEE | 7   | 1                       | _        | TOTAL            |                                |
|          | T   | (Column 1)   |            | (Column 2)                             | (Column 3)          |             |                    | L   | OR                      | ,        | ADD'L FEE        |                                |
| 8        |   | CLAIMS<br>REMAINING  |            | HIGHEST                                |                     | ľr          |                    |   |                         | _        |                  | i                              |
| ENT      |   | AFTER<br>AMENDMENT   | 1          | NUMBER<br>PREVIOUSLY                   | PRESENT<br>EXTRA    |             | RATE               | ADDI-   |                         |          | RATE             | ADDI-                          |
| ₹        | Total<br>(37 CFR 1.16(c))                                       | ·  | Minus      | PAID FOR                               | +=                  |             |                    | TIONAL<br>FEE   |                         | 1        |                  | TIONAL                         |
| ENDM     | Independent   | <del> </del>   | Minus      | <del> </del>                           |                     | <b> </b>  , | · \$ =             |   |                         |          |                  | FEE                            |
| AME      | (37 CFR 1.16(b))  | L  |            |  | =                   | X           | s = '              |   | OR                      |          | <u> </u>         |                                |
| _        | FIRST PRESEN  | TATION OF MULTIPL  | E DEPEND   | ENT CLAIM (37 C                        | FR 1.16(d))         |             | \$ =               |   | OR                      | 1-       | <u> </u>         |                                |
|          |   |  |            |  |                     | T           | OTAL               |   | OR                      | L±       |                  |                                |
|          |   | (Column 1)   |            |  |                     | A           | DD'L FEE           |   | OR                      |          | OTAL<br>OD'L FEE |                                |
| ပ        |   | CLAIMS   |            | (Column 2)<br>HIGHEST                  | (Column 3)          | _           |                    |   |                         |          |                  |                                |
|          |   | REMAINING<br>AFTER   |            | NUMBER                                 | PRESENT             |             | RATE               | ADDI-   |                         |          |                  |                                |
|          | Total   | AMENDMENT  |            | PREVIOUSLY<br>PAID FOR                 | EXTRA               |             |                    | TIONAL  |                         |          | RATE             | ADDI-<br>TIONAL                |
| إذّ      | (37 CFR 1.16(c))<br>Independent                                 |  | Minus      | ••                                     | =                   |             |                    | FEE   |                         | <u> </u> |                  | FEE                            |
|          | (37 CFR 1.16(b))  | ·  | Minus      | 144                                    | =                   | ×           |                    |   | OR                      | X 1      | <u></u>          |                                |
|          | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |  |            |  |                     |             | \$=<br>,           |   | OR                      | X \$     | =                |                                |
|          |   |  |            |  | (4)                 | +:          | TAL                |   | OR                      | + :      | <u> </u>         | 1                              |
| •        | If the entry in col   | umn 1 is less than<br>umber Previously                             | AD         | D'I EEE                                | _                   | OR          |                    | TAL<br>D'L FEE  |                         |          |                  |                                |
|          | If the "Highest N.  |  | 3.0 1 01   | IN THIS SPACE (                        | S less than an      | ter 70      | )*.                |   |                         |          |                  |                                |
| <u>~</u> | he Highest Nur  | imber Previously Pa<br>inber Previously Pa<br>ation is required to | id For (T  | otal or Independe                      | s less than 3, ente | r 3.        |                    |   |                         |          |                  | 1                              |

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/06 (12-04)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF CONMERCE

|  | PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875 |           |                                   |                 |   |                                       |     |                    |                             |     | Application of Docket Number 19829794            |                                       |  |  |
|--|--|-----------|-----------------------------------|-----------------|---|---------------------------------------|-----|--------------------|-----------------------------|-----|--|---------------------------------------|--|--|
| APPLICATION AS FILED - PART I (Column 1) (Column 2)  |  |           |                                   |                 |   |                                       |     | SMALL              | ENTITY                      | OR  | OTHER THAN OR SMALL ENTITY                       |                                       |  |  |
| FOR NUMBER-EILI  |  |           |                                   | <b>EN-EILED</b> | NUM   | ER EXTRA                              | 1   | RATE (\$)          | FEE (\$)                    | 1   | RATE (\$)  | FEE (3)                               |  |  |
|  | SIC FEE<br>SFR 1.16(a), (b), or  | (ci)      |                                   |                 |   |                                       | 1   |                    |                             | 1   |  | .==.(02                               |  |  |
| SEA  | RCH FEE<br>FR 1.1600, (), or (   |           |                                   |                 |   |                                       | 1   |                    |                             | 1   |  |                                       |  |  |
| EXA  | MINATION FEE   |           |                                   |                 | <del></del>   | $\overline{}$                         | 1   |                    |                             | 1   | <del>                                     </del> | <del> </del>                          |  |  |
|  | FR 1.15(0), (p), or AL CLAIMS  | (Q))      |                                   |                 | <del></del>   |                                       | 1   |                    | <u> </u>                    | 4   |  |                                       |  |  |
| _  | CFR 1.16(1))<br>EPENDENT CLA   | BAC       |                                   | मक्षाधङ 2       | 0 =   |                                       | ┨   | ×                  | <u> </u>                    | OR  | x =  |                                       |  |  |
|  | OFR 1.16(h))   |           |                                   | minus :         |   | ·                                     |     | х =                |                             | ]   | х =  |                                       |  |  |
| APPLICATION SIZE sheets of paper, the a is \$250 (\$125 for sma additional 50 sheets of 35 U.S.C. 41(a)(1)(G)  |  |           |                                   |                 | ne application :<br>small entity) fo<br>its or fraction t | size fee due<br>r each<br>hereof. See |     |                    |                             |     |  |                                       |  |  |
| MUL  | TIPLE DEPEND   | ENT (37 ( | FR 1.16(j)}                       | 1               |   |                                       | 1   |                    |                             |     |  |                                       |  |  |
|  |  |           | rter "0" in column                | J               | TOTAL   |                                       | 1   | TOTAL              |                             |     |  |                                       |  |  |
| APPLICATION AS AMENDED - PART II   |  |           |                                   |                 |   |                                       |     |                    |                             |     |  | · · · · · · · · · · · · · · · · · · · |  |  |
|  | (Column 1) (Column 2) (Column 3)   |           |                                   |                 |   |                                       |     | SMALL I            | ENTITY                      | OR  |  | THAN<br>ENTITY                        |  |  |
| AMENDMENT A  | कि मि  | REN       | AIMS<br>IAINING<br>FTER<br>NOMENT |                 | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR               | PRESENT<br>EXTRA                      |     | RATE (\$)          | ADDI-<br>TIONAL<br>FEE (\$) |     | RATE (\$)  | ADDI-<br>TIONAL<br>FEE (\$)           |  |  |
| ME   | Total<br>(27 CFR 1.160))   | · a       | 12                                | Minus           | inua " 20   | 2                                     |     | х =                | -                           | OR  | × 50 -   | 100                                   |  |  |
| 2  | Independent<br>(37 CFR 1.16(A))  |           | 4                                 | Minus           | <sup>m</sup> .3   | - 1                                   | 1   | X s                |                             | OR  | × 200 =  | 200                                   |  |  |
| ME   | Application Siz  | e Fee (3  | (37 CFR 1.16(s))                  |                 |   |                                       |     |                    |                             | 1 ~ | - 00   | - Ju                                  |  |  |
| ٩  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(1))          |           |                                   |                 |   |                                       |     |                    |                             | OR  |  |                                       |  |  |
|  | 2 h2/N   |           |                                   |                 |   |                                       |     |                    |                             | OR  | TOTAL<br>ADO'L FEE                               | 300                                   |  |  |
|  | .)//   |           | umn 1)                            |                 | (Column 2)  | (Calumn 3)                            | _   |                    |                             | _   |  | paid                                  |  |  |
| ENT B  |  | REM       | AIMS<br>AINING<br>TER<br>DMENT    |                 | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR               | PRESENT                               |     | RATE (S)           | ADDI-<br>TIONAL<br>FEE (\$) |     | RATE (\$)  | ADDI-<br>TIONAL<br>FEE (\$)           |  |  |
| ME   | Total<br>(37 CFR 1.1663)   | • "       | 22                                | Minus           | - 22  | = 1                                   | 1   | X =                | 1                           | OR  | х =  | 1                                     |  |  |
| MENDM  | Independent<br>(37 CFR 1.16(t))  | •         | 4                                 | Minus           |   | •                                     | 1   | x =                |                             | OR  | x =  |                                       |  |  |
| ME   | Application Size Fee (37 CFR 1.16(s))                                    |           |                                   |                 |   |                                       | 1 ` |                    | _ /                         |     |  |                                       |  |  |
| ٩  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(I))          |           |                                   |                 |   |                                       |     |                    | •                           | OR  |  |                                       |  |  |
|  |  |           |                                   |                 |   |                                       | •   | TOTAL<br>ADD'L FEE |                             | OR  | TOTAL<br>ADD'L FEE                               |                                       |  |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  "If the "Fighest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  "If the "Fighest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Fighest Number Previously Paid For" (Total or Independing its the Nothest number found in the spongates boy to column 1. |  |           |                                   |                 |   |                                       |     |                    |                             |     |  |                                       |  |  |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number tound in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiatily is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.